## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	rotary and cvd and cahmber and (plastic) and house\$3 and source gas and electrode and insulate \$3 and frequency	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 11:59
82	25	rotary and cvd and chamber and (plastic) and house\$3 and source gas and electrode and insulate \$3 and frequency	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 12:00
S3	9516	(cvd or chemical vapor deposition) and chamber and housing	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 12:03
S4	73	S3 and plastic container	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 12:03
S5	336	S3 and (housing near (plural\$3 or multiple \$3))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 12:04
S6	217	S5 and insulat\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 12:04
S7	91	S6 and (plastic)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 12:05
S8	13	S5 and (housing near (two or three or four))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 12:07
S9	2	"6924001".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 13:25

S10	693	column near electrode and (cvd or dlc)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 14:44
S11	798	(column\$2 or column \$shaped or columnar body) near electrode and (cvd or dlc)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 14:45
S12	0	S11 and aparatus	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 14:45
S13	304	S11 and apparatus	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 14:45
S14	53	S13 and (housing or house\$3) and (plastic)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 14:46
S15	2	"5522935".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 14:49
S16	0	10-258825 A	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 14:53
S17	36676	plastic and housing and electrode	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 15:10
S18	21545	S17 and apparatus	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 15:10
S19	573	S18 and (housing near (plural\$3 or multiple \$3))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 15:11

S20	234	S19 and insulating	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 15:11
S21	357	S19 and insulat\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 15:11
S22	163	S21 and frequency	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 15:11
S23	8	S22 and source gas	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 15:12
S24	18	S19 and (electrode near (interal or external))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 15:13
<b>S2</b> 5	98	plastic near (plural\$3 near housing)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 15:14
S26	17	\$25 and electrode	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 15:15
S27	107	plastic container near housing	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 15:15
S28	121	(plural\$3 or multiple) near (housing or enclosure) near electrode	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 15:16
S29	7769	external electrode and internal electrode	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM TDB	ADJ	ON	2008/06/16 11:23

S30	251	\$29 and ((DLC or diamond like carbon) or (CVD or chemical vapor deposition))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/16 11:24
S31	142	S30 and apparatus	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/16 11:24
S32	27	S31 and housing	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/16 11:24
S33	88	S31 and (plurality or multiple)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/16 11:25
S34	637	(plural\$3 or multiple) near housing same electrode	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/16 11:51
S35	3	(plural\$3 or multiple) near (housing or enclosure) same internal electrode	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/16 11:51
S39	97076	(CVD or chemical vapor deposition) and apparatus	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/11 16:48
S40	4650451	rotary or rotat\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/11 16:49
S41	31331	S39 and S40	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/11 16:49
S42	313456	chamber and film	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM TDB	ADJ	ON	2008/12/11 16:49

S43	14982	S41 and S42	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/11 16:49
S44	1915983	electrode	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/11 16:49
S45	45698	S44 near (external or internal)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/11 16:49
S47	224	S43 and S45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/11 16:50
S48	88192	plural\$4 near (chamber or hous\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/11 16:50
S49	5	S47 and S48	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/11 16:50
S50	2	"6294226".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/11 16:51
S51	28	\$39 and \$42 and \$45 and \$48	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	WON The state of t	2008/12/11 16:53
S52	511542	((CVD or chemical vapor deposition) or (DLC or diamond\$like \$carbon) or deposit\$4) and apparatus	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/11 16:54

S53	22	S52 and S40 and S42 and S45 and S48	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/11 16:55
S54	2	"7166336".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/17 14:24
S55	19	("20020055012"   "20030124229"   "20030124229"   "20030207115"   "20050003124"   "200500155553"   "200500155553"   "20050015553"   "4809876"   "5798139"   "8840225"   "6294226"   "6589619"   "6805931"   "6827972"   "6854309"   "6919114"   "7029752").PN.	US-POPUB; USPAT; USOCR	ADJ	ON .	2008/12/17
S56	4832	DLC and electrode	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/17 14:27
S57	14044	housing same ((plural \$3 or multi\$3 or two or three or four) near container or bottle)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/17 14:27
S58	7	S56 and S57	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/17 14:27
S59	2	"6294226".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/17 15:04
S60	172767	((427/\$.ccls.) or (118/\$. ccls.)).CCLS.	USPAT; USOCR	OR	OFF	2009/05/28 15:02
S61	646	container and ((plural \$3 or multiple or numerous) near2 (hous \$3 near container\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	ADJ	ON	2009/05/28 15:05

S62	652	(container\$1 or bottle \$1) and ((plural\$3 or multiple or numerous) near2 (hous\$3 near (container\$1 or bottle \$1)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	won	2009/05/28 15:06
S63	3	S60 and S62	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/28 15:07
S64	15983	DLC or (diamond\$1like \$1carbon)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/28 15:07
S65	551	S60 and S64	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/28 15:07
S66	75	S65 and (container or bottle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/28 15:07
S67	566846	(container or bottle).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/28 15:07
S70	957126	(container or bottle). ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/28 15:08
S71	1980	S60 and S70	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	ADJ	ON	2009/05/28 15:08

S72	11	S71 and S64	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/28 15:08
S73	0	high frequency same (on near off) same independent\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/28 15:11
S74	21662	high frequency same independent\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/28 15:13
S75	200	S74 and S70	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/28 15:13
S76	3565	high frequency same independent\$2 same electrode\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/28 15:13
S77	56	S70 and S76	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/28 15:13
S78	3572	((427/577) or (427/238) or (427/569) or (427/249.7) or (118/723) or (118/728)).CCLS.	USPAT; USOCR	OR	OFF	2009/06/03 14:55
S79	652	(container\$1 or bottle \$1) and ((plural\$3 or multiple or numerous) near2 (hous\$3 near (container\$1 or bottle \$1)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/03 14:56
S80	15998	DLC or (diamond\$1like \$1carbon)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/03 14:56

S81	1	S78 and S79 and S80	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/03 14:56
S82	7156662	(chamber or housing or space)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/03 14:57
S83	183	S78 and S80 and S82	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/03 14:57
S84	1947316	(container or bottle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	00 00 00 00 00 00 00 00 00 00 00 00 00	2009/06/03 14:57
S85	31	S83 and S84	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/03 14:57
S86	8618	(rotary and (cvd or chemical\$1vapor \$1deposition))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/03 15:13
S87	255882	(plural\$3 or multiple or numerous) near2 (hous \$3 or chamber or spaces)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/03 15:13
S88	1155	S86 and S87	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	ADJ	ON	2009/06/03 15:13

S89	120	S88 and S80	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/03 15:13
S90	15	S89 and S84	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/03 15:14

<sup>6/3/2009 4:15:07</sup> PM

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